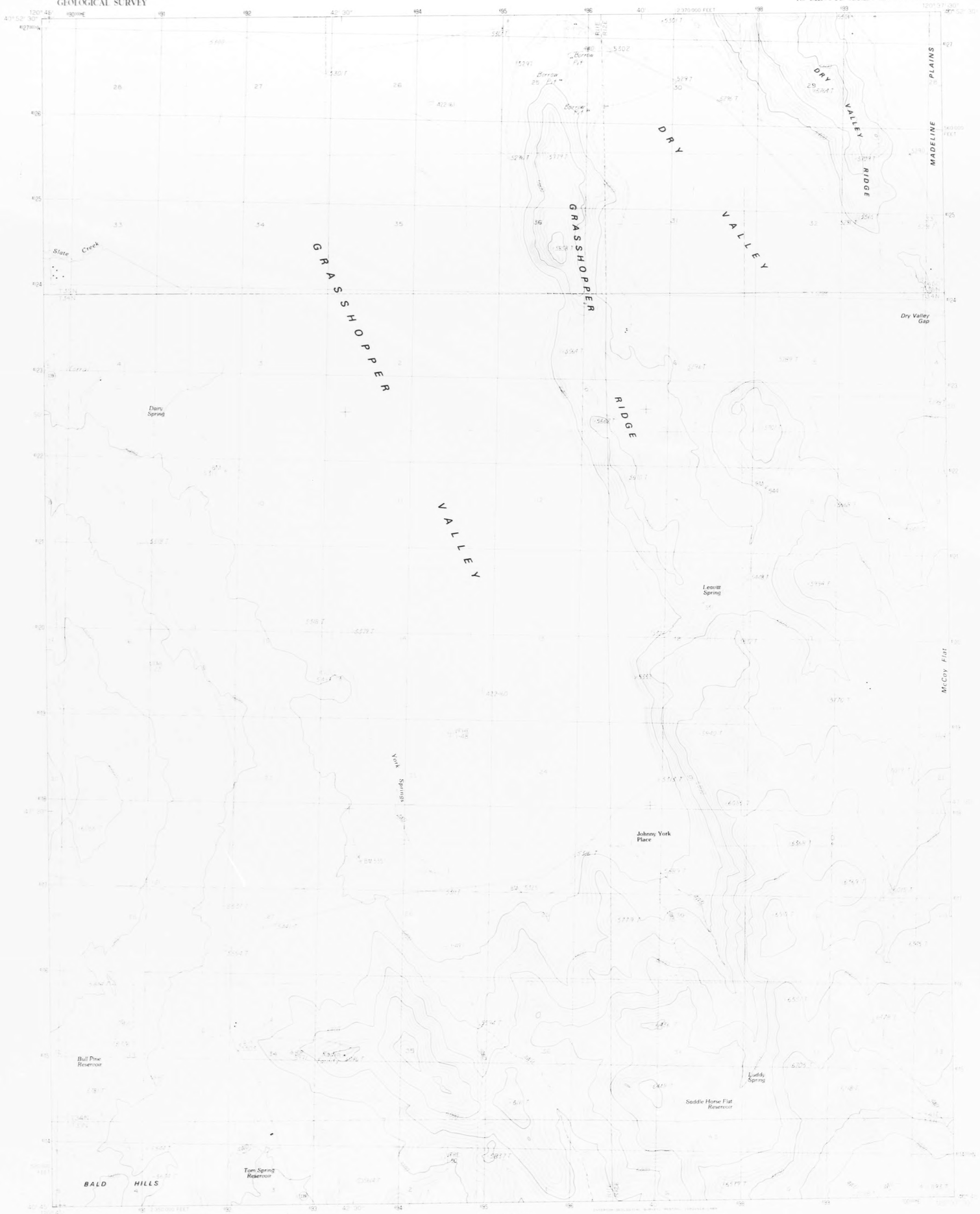
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GRASSHOPPER VALLEY QUADRANGLE
CALIFORNIA-LASSEN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY ..... USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1964
FIELD CHECKED ..... 1965 MAP EDITED 1969
PROJECTION ..... LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 10
10,000-FOOT STATE GRID TICKS ..... CALIFORNIA, ZONE 1
UTM GRID DECLINATION ..... 17° EAST
1969 MAGNETIC NORTH DECLINATION ..... 16°30' EAST
VERTICAL DATUM ..... NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM ..... 1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (17 meters north and 89 meters east)
There may be private inholdings within the boundaries of any Federal and State Reservations shown on this map
No distinction made between houses, barns, and other buildings

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of photography. 1

SCALE 1:24 000

CONTOUR INTERVAL 40 FEET
SUPPLEMENTARY CONTOUR INTERVAL 5 FEET
To convert feet to meters multiply by .3048
To convert meters to feet multiply by 3.2808

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092

CALIF.

QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Susi Valley
2 Whitinger Mountain
3 Anderson Mountain
4 Horsehead
5 Cleghorn Flat
6 Spalding Tract
7 Troast Point
8 Fredonyer Peak

ADJOINING 7.5' QUADRANGLE NAMES

ROAD LEGEND

Improved Road .....
Unimproved Road .....
Trail .....

Interstate Route U.S. Route State Route

GRASSHOPPER VALLEY, CALIFORNIA
PROVISIONAL EDITION 1969

40120-G6-TF-024

best copy available